



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 22 81 10 66

Classification of the application (IPC):
B63H 21/38, B63H 21/32, C01C 1/12, F02C 3/20, F23J 15/00

Technical fields searched (IPC):
B01D, F02D, F02M, F02C, F01N,
F23J, B63H

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	WO 2020230979 A1 (DAEWOO SHIPBUILDING & MARINE [KR]) 19 November 2020 (2020-11-19) * paragraphs [0067] - [0087]; figure 4 *	1-3
X	US 2018371975 A1 (KAWAGUCHI HIROAKI [JP] ET AL) 27 December 2018 (2018-12-27) * paragraphs [0033] - [0037]; figure 1 *	1-3
X	CN 112696289 A (DALIAN SHIPBUILDING INDUSTRY) 23 April 2021 (2021-04-23) * paragraphs [0025] - [0035]; figure 1 *	1-3
A	US 2017268399 A1 (DÖRING ANDREAS [DE]) 21 September 2017 (2017-09-21) * paragraphs [0028] - [0039]; figure 1 *	1-3

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search Munich	Date of completion of the search 03 September 2024	Examiner Bocciardo, Davide
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CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone	P: intermediate document
Y: particularly relevant if combined with another document of the same category	T: theory or principle underlying the invention
A: technological background	E: earlier patent document, but published on, or after the filing date
O: non-written disclosure	D: document cited in the application
& : member of the same patent family, corresponding document	L: document cited for other reasons

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**ANNEX TO SUPPLEMENTARY EUROPEAN
SEARCH REPORT**

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EP 22 81 10 66

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 03-09-2024.
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